cricket®

Alcatel PULSEMIX™

User Guide

alcatel

Some of the contents in this manual may differ from your phone depending on the software of the phone. Actual color may vary.

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All "Signature" ringtones embedded in this phone have been composed, arranged and mixed by NU TROPIC (Amar Kabouche).

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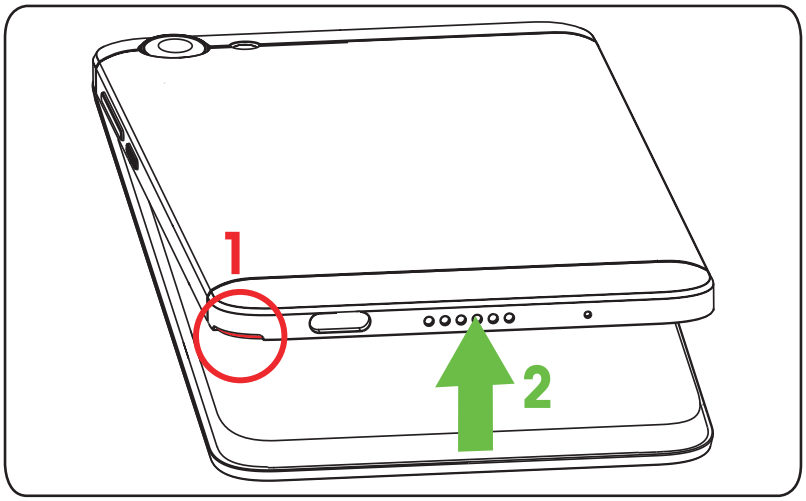
Getting started

Phone setup

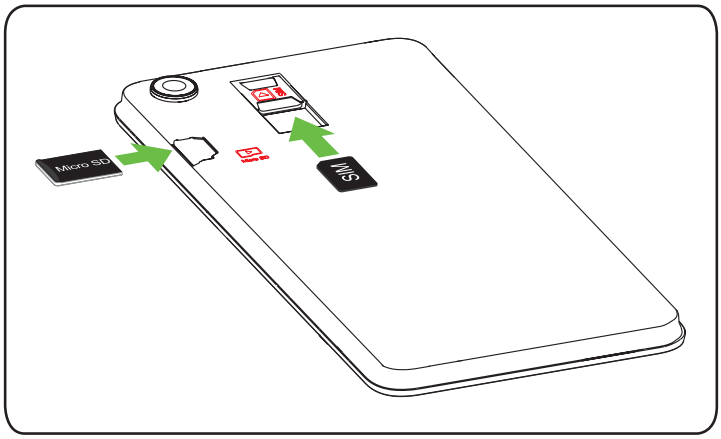
Installing the nano-SIM card

You must insert your SIM card to make phone calls. You do not need to power off your phone before inserting or removing the SIM card since this phone supports hot swap.

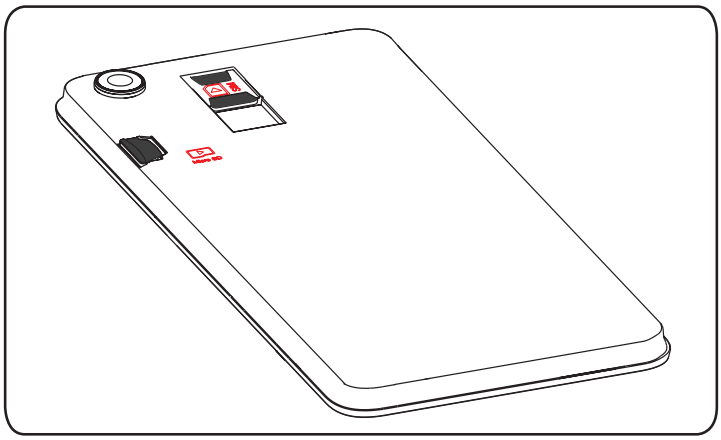
1. Remove the back cover by gently pulling up on the indentation on the bottom left of the cover



2. Insert the SIM card and microSD card as shown in the illustration below



3. Ensure that SIM and microSD cards have been properly secured



WARNING: To avoid damage to the phone, only use a standard nano-SIM card provided by your service provider.

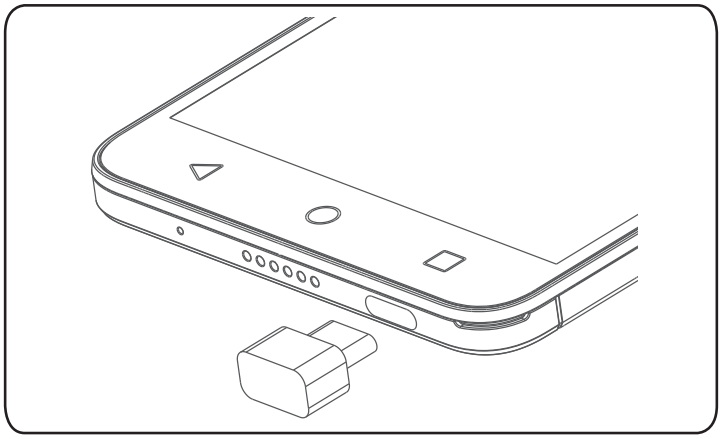
Some applications may require a microSD card to work normally or to store data. Therefore, it is recommended that you keep a microSD card installed.

Charging the battery

Your phone's battery should have enough power for the phone to power on, acquire a signal, and place several calls. You should fully charge the battery as soon as possible.

When the battery is low, a low-battery warning icon will appear on the screen.

If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone for at least 10 minutes.



1. Insert the charger's connector into the charging port. Be sure to insert the connector in the correct orientation. Do not force the connector into the port.
2. Plug the charger into a standard AC wall outlet.
3. When the battery is fully charged, unplug the charger and disconnect it from the phone.

WARNING: only use Alcatel-approved chargers and cables. The use of unapproved accessories could damage your phone.

Attempting to remove the battery could result in injury and will void your warranty.

Do not attempt to disassemble, damage, alter, or remove the battery from the device.

Extending the battery life

Active applications, screen brightness levels, Bluetooth and Wi-Fi usage, and GPS functionality can drain your battery. Follow the helpful tips below to conserve your battery power:

- Reduce the time before the Sleep Mode function is activated.
- Lower the screen brightness.
- Turn auto-sync, Wi-Fi, and Bluetooth off when not in use.
- Disable the GPS function when not in use. Most applications using this function will periodically locate the GPS satellites for your current location.

Powering your phone on/off

Ensure that the nano-SIM card is in your phone and the battery is charged.

- Press and hold the **Power** key to power on your phone.
- To power it off, press and hold the **Power** key to open the options menu. Tap **Power off**.

Setting up your phone for the first time

Follow the steps below to set up your phone for the first time or after a factory reset:

1. Tap the language field to select the language you want to use and then tap .
2. Tap **SKIP** to set up Wi-Fi connections later or tap a network. If the network is secured, enter the password and tap **CONNECT** > **NEXT**.
3. Set up **Date & time**, then touch **NEXT**.
4. Enter your first and last name to allow your phone to personalize some apps, then touch **NEXT**.
5. Check the **Protect this device** checkbox and then tap **NEXT** to choose screen lock type Pattern, PIN, or Password to prevent others from using this phone.
6. You will be prompted to read Google's terms of service. Tap **NEXT** to continue.
7. You will be prompted to read Cricket's Terms and Conditions. Tap **I AGREE** to continue.

Switching to Sleep Mode

To save battery power, Sleep Mode suspends your phone in a low-power-consumption state while the display is off. Your phone also goes into Sleep Mode by itself when the display is automatically turned off after a certain period of time, which you can set by tapping **> Settings > Display > Sleep** from the home screen.

Press the **Power** key to switch to Sleep Mode.

Waking up your phone

Press the **Power** key to activate your screen display.

Note: If you have set an unlock pattern, PIN, or password for your phone (see *Settings > Lock screen > Screen lock*) you'll need to draw the pattern or enter the PIN/password to unlock your screen.

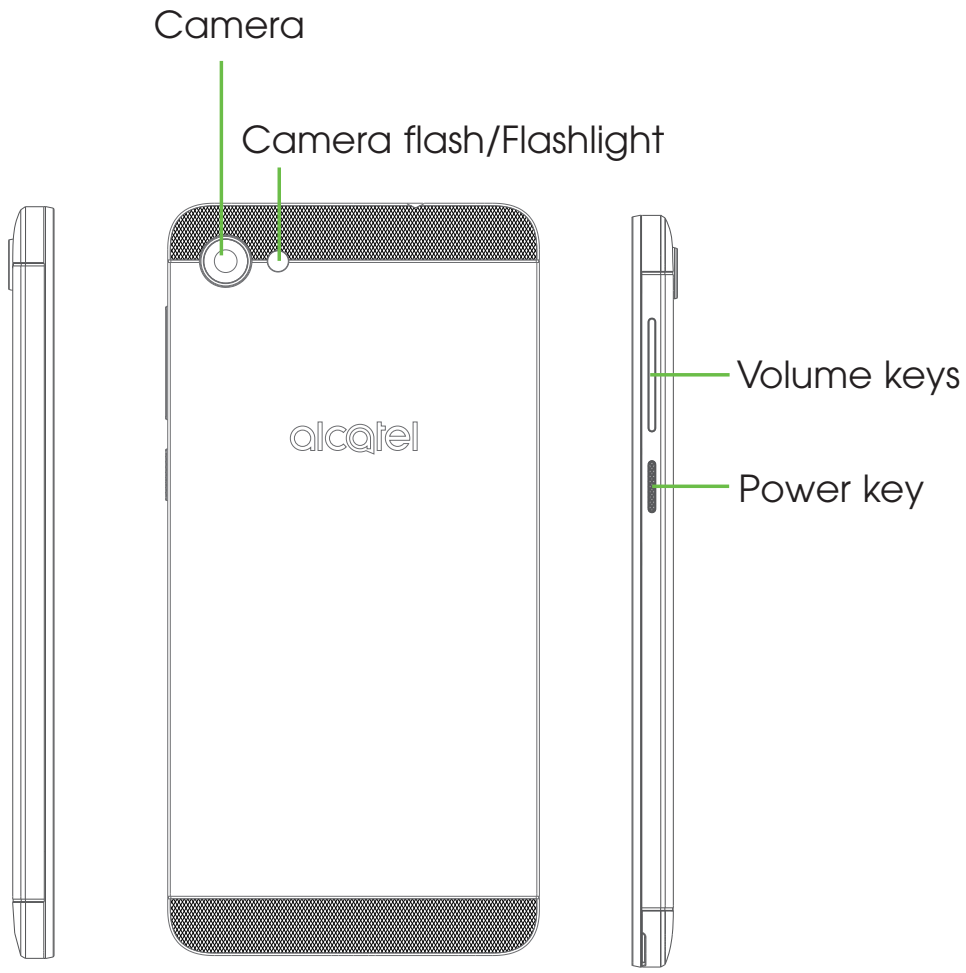
Getting around

Touch control

Your phone's touch screen allows you to control actions through a variety of touch gestures.

- **Tap:** Tap the buttons, icons, or applications to select items or to open applications.
- **Press and hold:** To open the available options for an item (such as a message or link in a web page), press and hold the item.
- **Swipe or slide:** To scroll or toggle, quickly drag your finger vertically or horizontally across the screen.
- **Drag:** To drag, press and hold before you start to move your finger. While dragging, do not release your finger until you have reached the target position.
- **Pinch:** In some apps (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen and pinching them together (to zoom out) or spreading them apart (to zoom in).
- **Rotate the screen:** In certain applications, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways.

Getting to know your phone

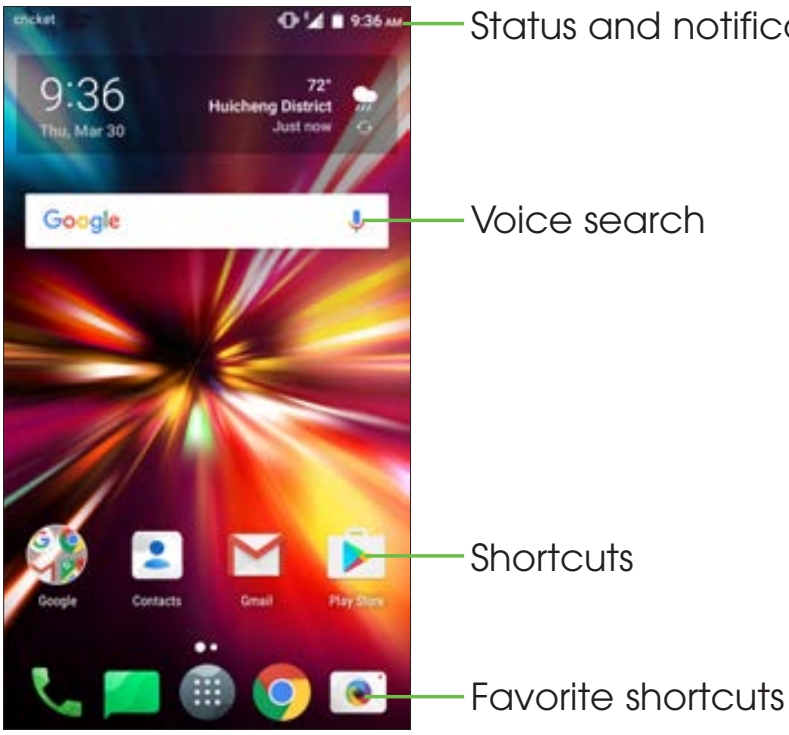

Camera
Camera flash/Flashlight
alcatel
Volume keys
Power key

Key functions

Key	Function
Recent apps key	Touch to switch between individual app activities and documents.
Home key	From any application or screen, touch to return to the Home screen. Press and hold to activate Google Now. You can get help such as getting directions and restaurant information based on the content detected on the screen.
Back key	Touch to go back to the previous screen, close a dialog box, options menu, the notification panel, etc.
Power key	Press: Lock the screen/Light up the screen. Press and hold: Show the popup menu to select from Power off/Restart/Airplane Mode. Press and hold the Power key and Volume up key to launch Screen Recorder. Press and hold the Power key and Volume down key to capture a screenshot. Press and hold the Power key for at least 10 seconds to force reboot.

Volume Keys		In call mode, these keys adjust the earpiece or headset volume. In Music/Video/Streaming mode, adjusts the media volume. In general mode, these keys adjust the ringtone volume. Mutes the ringtone of an incoming call. In camera preview mode, press Volume up or down key to take a photo or press and hold to take burst shoot.

Customize your Home screen by adding application shortcuts, widgets, folders, and using wallpapers.



Extended home screen

In addition to the main home screen, your phone has extended home screens to provide more space for adding icons, widgets, and more. Simply swipe your finger to the left or right to access the extended home screen panels.

Choosing your wallpaper

1. Press and hold an empty place on the home screen and tap **WALLPAPERS**.
2. Tap a wallpaper and tap **Set wallpaper**. You can also tap **My photos** to use photos as your wallpaper.

Adding items to your home screen

- To add an app to your home screen, tap , press and hold the desired app, and drag it to the home screen.
- To add a widget to your home screen, press and hold on a blank area of the screen and tap **WIDGETS**. Press and hold the desired widget and drag it to the home screen.

Adjusting widget size

1. Press and hold a widget on the home screen and then release it.
2. An outline will appear around the widget. You can adjust its size.

Note: Not all widgets can be resized.

Organizing icons with a folder

1. Hold and drag an application over another to create folders.
2. To add more shortcuts into the folder, press and hold each shortcut and drag them over the folder before releasing them.

Removing items from your home screen

1. Press and hold the item you want to delete until X **Remove** appears on the screen.
2. Drag the item to **X Remove** and release your finger when the item turns red.

Viewing your apps

From the home screen, tap to access all the applications on the phone. You can add apps to your home screen and uninstall or disable them.

Uninstall or Disable an application

1. From the home screen, tap .
2. Press and hold an application.
3. To uninstall an app, drag it to Disable and release it.
4. To enable the disabled applications, tap **> Settings > Apps**. Tap the application and tap **ENABLE** to enable it.

Note: Not all applications can be uninstalled or disabled.

Status and notification icons

Your phone will tell you exactly what's going on by showing you simple icons. Here's what they mean.

Status icons

	GPRS connected		Bluetooth is on
	GPRS in use		Connected to a Bluetooth device
	EDGE connected		Speakerphone is on
	EDGE in use		Phone microphone is mute
	4G connected		Roaming
	4G in use		No SIM card installed
	LTE connected		Vibrate mode
	LTE in use		Battery is very low
	Wi-Fi is on		Battery is low
	Connected to a Wi-Fi network		Battery is partially decreased
	Airplane mode		Battery is full
	Signal strength		Battery is charging
	No signal		GPS is on
	Alarm is set		

Notification icons

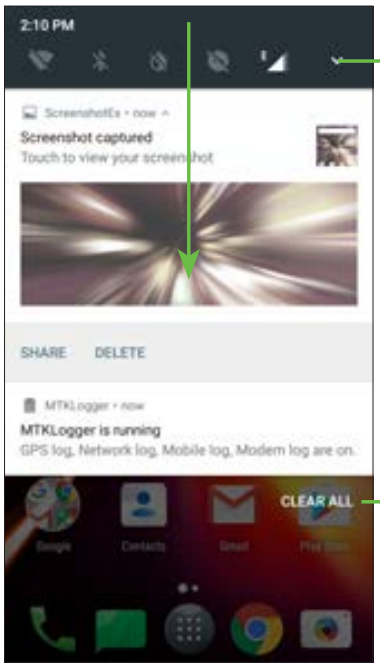
	New Gmail message		Missed call
	New Email message		Call forwarding is on
	New text or multimedia message		Connected to VPN
	Problem with SMS or MMS delivery		Radio is on
	New Google Hangouts message		Uploading data
	New voicemail		Download finished
	Upcoming event		Select input method
	Screenshot captured		An open Wi-Fi network is available
	Both USB tethering and portable hotspot are on		Phone is connected via USB cable
	USB tethering is on		System update available
	Portable Wi-Fi hotspot is on		More notifications are hidden
	Carrier data use threshold approaching or exceeded		

Using the Notifications panel

Touch and drag the Status bar down to open the Notification panel. Drag down once again to enter the Quick settings panel. When there are notifications, you can touch them to access notifications directly.

Notification panel

When there are notifications, touch and drag down the Status bar to open the Notification panel to read more detailed information.

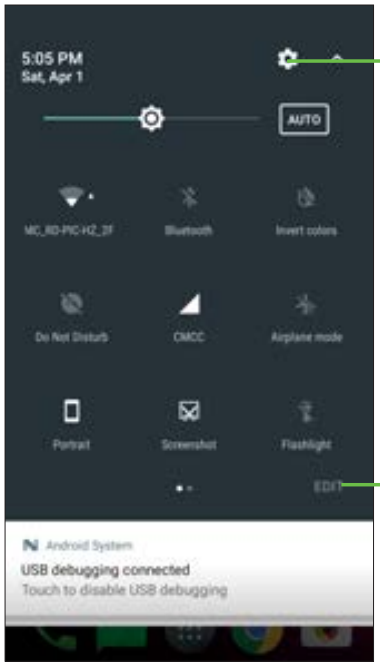


Switch to the Quick settings panel.

Clear all events-based notifications (other ongoing notifications will remain).

Quick settings panel

Touch and drag the Notification panel down or touch ⌄ to open the Quick settings panel. This will allow you to access to frequently used settings like Wi-Fi, screen brightness, airplane mode, and others. You can open this panel from anywhere on your device, including your lock screen.



Touch to access **Settings**, where you can set more items.

Touch **EDIT** to customize your Quick setting panel.

Protecting your phone with a screen lock, pin, or pattern

You can protect your phone by creating a screen lock. When enabled, you can swipe the screen, draw a pattern, or enter a numeric PIN or password to unlock the phone.

1. From the home screen, tap **> Settings > Lock screen**.
2. Tap **Screen lock**.
3. Tap **Swipe**, **Pattern**, **PIN**, or **Password**.

- Tap **None** to disable screen lock.
- Tap **Swipe** to enable screen lock.
- Tap **Pattern** to create a pattern you must draw to unlock the screen.
- Tap **PIN** or **Password** to set a numeric PIN or a password that you must enter to unlock your screen.

Protecting your phone with encryption

You can encrypt all of the data on your phone: Google Accounts, application data, music and other media, downloaded information, and for example. If you do, you must enter a numeric PIN or password each time you power on your phone.

Warning! Encryption is irreversible. The only way to revert to an unencrypted phone is to perform a factory data reset, which erases all of your data.

Encryption provides additional protection in case your phone is stolen and may be required or recommended by your organization.

Before turning on encryption, prepare as follows:

- Set a lock screen PIN or password.

- Charge the battery.
- Keep the phone connected to the charger.
- Schedule an hour or more for the encryption process: you must not interrupt it or you will lose some or all of your data.

When you're ready to turn on encryption:

1. From the home screen, tap > **Settings** > **Security** > **Encrypt phone**.
2. Read the information about encryption carefully.

   The **ENCRYPT PHONE** button is dimmed if your battery's not charged or your phone's not plugged in.
   If you change your mind about encrypting your phone, tap ◁ .
3. Tap **ENCRYPT PHONE**.

The encryption process starts and displays its progress . Encryption can take an hour or more, during which time your phone may restart several times.

When encryption is completed, you're prompted to enter your PIN or password.

Subsequently, you must enter your PIN or password each time you power on your phone.

Phone calls

Making calls

Calling from the dialer

1. From the home screen, tap .
2. Tap to open the dialer.

3. Enter the phone number with the on-screen keypad. Tap to delete incorrect digits.

Note: As you enter digits, your phone searches for contacts that match. If you see the number you want to dial, touch it to place the call immediately without entering the rest of the number .

4. Tap to place the call.

Tip: To make an international call, press and hold the 0 key to enter the plus (+) symbol. Next, enter the country code, followed by the city/area code, and then the phone number.

Dial a Recent Number

1. From the home screen, tap > .
2. Swipe the screen up or down and tap the contact you want to call .

   Tip: You can search for a contact by tapping the search field above the contacts list.

3. Tap the icon before the number then tap to call, or tap the number to call.

Calling from your contacts

1. From the home screen, tap .
2. Swipe your finger up or down to scroll through the contacts list, tap the contact you want to call, then tap to call.

Tip: You can search for a contact by tapping the search field above the Contact lists.

Dial from text message

If a text message contains a phone number that you want to call, you can make the call while viewing the text message.

1. From the home screen, tap .
2. Tap the conversation, and then tap .

Receiving calls

Answering a call

When you receive a phone call, tap to answer the call.

Note: To silence the ringer before answering the call, press the Volume down key.

Rejecting a call

When you receive a phone call, tap to reject the call.

You can also tap to reject the call and select a preset text message or write your own to send to the caller.

Tip: To edit a preset text response, tap > > **Settings** > **Quick responses**.

Using options during a call

During a call, you will see a number of on-screen options. Tap an option to select it.

- Tap to turn the speaker on or off.
- Tap to mute or unmute your microphone.
- Tap to switch to the dialer.
- Tap to put the call on hold.
- Tap to make another call separately from the first call, which is put on hold.
- Tap to end the current call.

WARNING: Do not place the phone near your ear during speakerphone use.

Managing multi-party calls

When call waiting and three-way call features are available, you can switch between two calls or set up a conference call.

Note: Call waiting and three-way call features require network support and may result in additional charges. Please contact your service provider for more information.

Switching between current calls

When you're on a call, your phone screen informs you that another call is coming in and displays the caller ID.

To respond to an incoming call while you're on a call:

Tap to answer the call. This puts the first caller on hold and answers the second call. Slide down to answer the second call and end the first call. tap to reject the second call.

Note: Tap to reject the second call and select a preset text message to the caller.

To switch between two calls:

Tap or **On hold** on the screen.

Setting up a conference call

You can make another call while a call is in progress.

1. In the dialer, enter a number and tap .
2. Once you have established the connection, tap > and dial the second number. This puts the first caller on hold and dials the second number.
3. When you're connected to the second party, tap .

If one of the individuals on the line hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

To end the conference call, tap .

Adjusting your call settings

From the home screen, tap > ⋮ > **Settings** to configure the call options.

Sounds and vibrate

Touch to set incoming call ringtone, and mark the checkbox to enable dial pad tones or vibrate for calls.

Quick response

Touch to edit quick response.

Call settings

- **Voicemail**

  Service: Opens a dialog box where you can select your operator's voicemail service or another service.

  Setup: If you are using your operator's voicemail service, this opens a dialog box where you can enter the phone number to use for listening to and managing your voicemail. You can enter a comma (,) to insert a pause into the number — for example, to add a password after the phone number.

  Sound: Touch to set the sound when a new voicemail arrives.

  Vibrate: Mark the checkbox to enable vibration when a new voicemail arrives.

- **Fixed Dialing Numbers**

  Fixed dialing number (FDN) is a SIM service mode, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial. For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.

- **IP prefix number**

  You can enter prefix number for IP dial.

- **Call forwarding**

  Touch to configure how your calls are forwarded when you are busy, unanswered or unreachable.

- **Call barring**

  Touch to configure Call barring settings. Mark the checkbox to activate the call barring for outgoing and incoming calls.

- **Additional settings**

  Touch **Caller ID** to use default operator settings to display your number in outgoing calls. Mark the **Call waiting** check box to notify you of new incoming calls during a call.

Accessibility

Touch to enable TTY mode, hearing aids or noise reduction.

Display options

- **Sort by:** Touch to sort the list by the first name or last name.
- **Name format:** Touch to choose whether to display first name first, or last name first.

Contacts

Add contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your contacts, tap on the home screen. From there, tap the tabs on the top to quickly switch to **FAVORITES** or **ALL CONTACTS**.

Importing and exporting contacts

Import/export contacts from/to your nano-SIM card, phone storage, or microSD card. This is especially useful when you need to transfer contacts between different devices. You can also quickly share your contacts using Bluetooth, Email, Messaging, etc.

1. From the home screen, tap .
2. Tap > **Import/Export**, then tap to choose copying contacts from **Phone, SIM card** or **Phone storage**, and tap **NEXT** to choose where the contacts are copied to.

To import/export a single contact from/to your SIM card, select the contact you want to import/export, and touch the icon to confirm.

To import/export all contacts from/to your SIM card, touch the icon and then the icon to confirm.

Sharing contact information

Share a single contact or contacts with others by sending the contact's vCard to them via Bluetooth, Gmail, etc.

1. From the Contacts screen, tap the contact you want to share, tap > **Share**.
2. This menu allows you to choose how you would like to share the contacts. Available options will depend on the applications and services installed.

Creating a contact

1. From the Contacts screen, tap to add a new contact.
2. Tap the account field near the top of the screen to choose where to save the contact. If a sync account is selected, the contacts will be synced automatically with your account online.
3. Enter the contact name, phone numbers, email addresses, and other information.
4. Tap to save the contact.

Adding a contact to Favorites

Add the contacts you use frequently to Favorites so that you can find them quickly.

1. From the Contacts screen, tap the contact you want to add to Favorites.
2. Tap .

Searching for a contact

1. Tap above the contacts list.

2. Enter the contact name you want to search for. Matching contacts will be listed.

Linking contacts

As your phone synchronizes with multiple online accounts, you may see duplicate entries for the same contact. You can merge all the separate information of a contact into one entry in the Contacts list.

1. From the home screen, tap .
2. Tap a contact to display the contact's details.
3. Tap > > **Link**.
4. Tap the contact whose information you want to join with the first entry.
5. Tap .

The information from the second contact is added to the first, and the second contact is no longer displayed in the contacts list.

Repeat these steps to join another contact to the main contact.

Unlinking contacts

If contact information from different sources was joined in error, separate the information back into individual contacts on your phone.

1. From the home screen, tap .
2. Tap a contact you have merged and want to separate.
3. Tap > > **Unlink**.

Messaging

Use Messaging to exchange text messages (SMS) and multimedia messages (MMS).

Opening the messaging screen

From the home screen, tap .

The Messaging screen opens, where you can create a new message, search for messages, or open an ongoing message thread.

- Tap to write a new text or multimedia message.
- Tap to search for a message with keywords.
- Tap an existing message thread to open the conversation you've had with a certain number.

Sending a message

1. From the Messaging screen, tap at the bottom.
2. Add recipients by one of the following ways:

- Tap the **To** field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, tap the one you want to add.
- Select recipients from your contacts by tapping .

3. Tap the **Type message** field and enter the content of your text message.

4. If you want to send a multimedia message, tap the paper clip icon to attach a file or a slideshow to the message.
5. Tap SMS to send your message.

Notes:

- You can also include email addresses as recipients for multimedia messages.

Replying to a message

Messages you receive are added to existing threads of the same number. If the new message comes from a new number, a new thread is created.

1. From the Messaging screen, tap the thread that has the message you want to reply to.
2. Type your reply in the text box at the bottom. You can tap if you want to reply with an MMS.
3. Tap SMS to send your message.

Forwarding a message

1. From the thread screen, press and hold a message you want to forward.
2. Tap .
3. Enter a recipient for the message and edit the content if you want.
4. Tap SMS to send your message.

Copying a message

To copy a text message from the phone to the SIM card, from the thread screen, touch and hold a message you want to save, then tap > **Save message to SIM card**.

Changing message settings

The phone's message settings are pre-configured for you to use immediately. To change them, tap > **Settings** from the Messaging screen.

Email

From the home screen, tap > **Email**. Receive and send emails from your webmail or other accounts using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

Setting up the first email account

1. When you open **Email** for the first time, enter your email address and select an account type, then enter the password.
2. Tap **NEXT** to let the phone retrieve the network parameters automatically. **Note:** You can also enter these details manually by tapping **MANUAL SETUP** or when automatic setup fails.
3. Follow the on-screen instructions to finish the setup.

Your phone will show the inbox of the email account and start to download email messages.

Checking your emails

Your phone can automatically check for new emails at the interval you set when setting up the account.

When you are in an email account, swipe down on the screen to download new emails. Tap **Load more** at the bottom of the email list to download earlier messages.

Responding to an email

Reply to or forward a message that you recieve. You can also delete messages and manage them in other ways.

Replying to or forwarding an email

1. Open the email you want to reply to or forward.
2. Choose from the following:
   - To reply to the sender, tap .
   - To reply to the sender and all recipients of the original email, tap > **Reply all**.
   - To forward the email to someone else, tap .
3. Edit your message and tap .

Marking an email as unread

Return a read email to the unread state—for example, to remind yourself to read it again later. You can also mark a batch of emails as unread.

- While in an email list (for instance, the Inbox), tap the checkboxes before the messages and then tap > **Mark unread**.

Deleting an email

You can delete an email from its folder. You can also delete a batch of emails.

- While reading a message, tap .
- While in an email list (for instance, the Inbox), tap the checkboxes before the messages and then tap .

Writing and sending an email

1. Open your email Inbox and tap .
   Note: If you have more than one email account added on the phone, tap the sender line to select the account you want to use for sending the message.
2. Enter a contact name or email address in the **To** field. Separate each recipient with a comma. You can also tap to select recipients from your contacts, contact groups, or history.

   Note: Tap > **Cc/Bcc** to send a cc or bcc to other recipients.
3. Enter the email subject and compose the email text.
4. Tap to add audio files, images, videos, and other types of files as an attachment.
5. Tap to send the message.

Adding and editing email accounts

Adding an email account

After setting up your first email account (see *Email – Setting up the first email account*), you can add more email accounts and manage them separately.

1. Open **Email** to get to the Inbox screen.
2. Tap > **Settings** and tap **Add account**.
3. Follow the prompts to set up your second account.

Editing an email account

Change a number of settings for an account, including how often you check for email, how you're notified of new mails, your email signature, and details about the servers the account uses to send and receive mail.

1. Open **Email** to access your inbox.
2. Tap > **Settings** and tap the account you want to change.
3. Make the changes and tap ◁ when you're finished.

Changing general email settings

1. General settings apply to all email accounts you add .
2. Open **Email** to get the Inbox screen.
3. Tap > **Settings** > **General settings**.
4. Make the changes and tap ◁ when you're finished.

Connecting to the Internet

Your phone's impressive networking capabilities allow you to access the Internet or your corporate network with ease. You can use default connection settings to connect to the Web via your mobile network or Wi-Fi. The mobile data connection can be enabled/disabled manually. From the home screen, tap > **Settings** > **Mobile networks** and enable/disable **Cellular data**.

Adding a new mobile data connection

To connect to the Internet you can use the default Access Point Names (APN). If you want to add a new APN, please contact your service provider to get the necessary information.

1. From the home screen, tap > **Settings** > **Mobile networks** > **Access Point Names**.
2. Tap .
3. Tap each item to enter the information you received from your service provider.
4. Tap > **Save**.

Tip: To set the APN to default settings, tap > **Reset to default**.

Turning on Wi-Fi

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

1. From the home screen, tap > **Settings** > **Wi-Fi**.
2. Slide the Wi-Fi switch to the position to turn on Wi-Fi.

Connecting to a Wi-Fi network

1. From the home screen, tap > **Settings** > **Wi-Fi**. The Wi-Fi access points, or "hotspots," that your phone has detected are displayed with their names and security settings.
2. Tap an access point to connect to it. If security features are implemented, you'll need to enter a password.

Note: Your phone automatically connects to previously used Wi-Fi networks when they are in range.

Adding a Wi-Fi network

Add a Wi-Fi network if the network does not broadcast its name (SSID), or to add a Wi-Fi network when you are out of range.

To connect to a secured network, you first need to get the security details from the network's administrator.

1. From the home screen, tap > **Settings** > **Wi-Fi**.
2. Slide the Wi-Fi switch to the position.

3. Tap **Add network**.
4. Enter the network SSID (name). If necessary, enter security or other network configuration details.
5. Tap **SAVE**.

Checking the Wi-Fi network status

Check the Wi-Fi network by looking at the icon in the status bar. Or tap the access point that the phone is currently connected to in the Wi-Fi screen. You can then check the network status from the pop-up window.

Connecting to a WPS network

Wi-Fi Protected Setup (WPS) is a feature that makes it easy to add your phone to the access points which supply WPS.

Use one of the following methods to connect your phone to a wireless network using WPS.

Method one: WPS button (Recommended)

1. From the home screen, tap > **Settings** > **Wi-Fi**.
2. Slide the Wi-Fi switch to the position.
3. Tap > **Advanced** > **WPS Push Button**.
4. Press the WPS push button on the phone, and then press the WPS button on the wireless router and the access point will recognize your phone and add it to the network.

Method two: PIN

1. From the home screen, tap > **Settings** > **Wi-Fi**.
2. Slide the Wi-Fi switch to the position.
3. Tap > **Advanced** > **WPS Pin Entry**.
4. The WPS PIN displays on the screen. Enter the PIN into the access point's setup page.

After entering the PIN, your phone automatically finds the access point and configures the connection.

Note: For detailed information about the WPS feature of access point, please refer to its documentation.

Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network. VPNs are commonly deployed by corporations, schools, and other institutions to let people access local network resources when not on campus, or when connected to a wireless network.

Depending on the type of VPN you are using, you may be required to enter your login credentials or install security certificates before you can connect to your VPN. You can get this information from your network administrator.

Adding a VPN

1. From the home screen, tap > **Settings** > **More** > **VPN**.
2. Tap and fill in the information provided by your network administrator.
   Note: You need to set a lock screen pattern, PIN, or password before you can use credential storage.
3. Tap **SAVE**.

The VPN is added to the list on the VPN screen.

Connecting to a VPN

1. From the home screen, tap > **Settings** > **More** > **VPN**.
2. Tap the VPN that you want to connect to .
3. When prompted, enter any requested credentials, and then tap **CONNECT**.

When you are connected, the VPN connected icon appears in the Status bar.

Modifying a VPN

1. From the home screen, tap > **Settings** > **More** > **VPN**.
2. Long press the VPN that you want to modify.
3. Tap **Edit** profile and edit the VPN settings you want.
4. Tap **SAVE**.

Browsing the Internet

Use **Chrome** to view web pages and search for information.

Opening a web page or searching the web

1. Open the **Chrome** app.
2. Tap the address box at the top of the web page. If the address box isn't visible, scroll to the top of the web page.
3. Enter the address (URL) of a web page. Or, enter terms you want to search for.
4. Tap a URL or search suggestion, or tap to open the web page or search results.
5. To go back a page, tap **Back key**. To go forward, tap > .

Tips:

- Tap > if you want to stop opening the page.
- Tap > if you want to refresh the page.
- To bookmark a web page, open it and tap to add bookmark.

Using multiple browser tabs

Open several web pages at the same time (one page in each tab) and switch between them freely.

Opening a new browser tab

Tap > . A new browser window opens and the homepage is loaded.

Switching between tabs

Tap > tap the tabs to switch between tabs.

Tip: Tap on a tab to close it.

Setting the home page

Your home page opens whenever you launch your browser or open a new browser tab.

1. Open the page you want to set as your home page.
2. Tap > **Settings** > **Home page**.
3. Tap **Open this page**, enter the address (URL) and tap **Save**.

Downloading files

1. Press and hold an image or a link to a file or to another web page.
2. In the menu that opens, tap **Download image** or **Download link.**

The downloaded files are saved to your phone or the microSD card. You can view or open the downloaded files by tapping > **Downloads**.

Changing browser settings

Configure a number of browser settings to customize the way you browse the web, including several you can use to control your privacy.

To open the browser settings screen, tap > **Settings** in the web page screen.

Mobile Hotspot & Tethering

Share your phone's mobile data connection with a single computer via a USB cable (USB tethering) or with up to eight devices at once by turning your phone into a portable Wi-Fi hotspot.

Warning: The functions below may incur additional network charges from your network operator. Extra fees may also be charged in roaming areas.

To share your phone's data connection via USB

Use the USB cable that came with your phone to connect the phone to a USB port on your computer.

1. Tap **Settings > More > Mobile hotspot and tethering.**
2. Toggle the **USB tethering** switch to activate/deactivate this function.

To share your phone's data connection as a portable Wi-Fi hotspot

1. Tap **Settings > More > Mobile hotspot and tethering.**
2. Toggle the **Mobile Hotspot** tethering switch to enable/ disable this function.

To rename or secure your portable hotspot

When Mobile Hotspot is activated, you can change the name of your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Tap **Settings >More> Mobile hotspot and tethering > Mobile hotspot settings > Configure mobile hotspot** to change the network SSID or set your network security.
- Tap **SAVE**.

Using Wi-Fi Direct

Wi-Fi Direct allows two devices to establish a direct, peer-to-peer Wi-Fi connection without requiring a wireless router.

Connecting to another device via Wi-Fi Direct

1. From the home screen, tap > **Settings** > **Wi-Fi**.
2. If Wi-Fi is off, slide the Wi-Fi switch to the position.
3. Tap > **Advanced** > **Wi-Fi Direct**. Your phone will search for other devices enabled with Wi-Fi Direct connections.
4. Tap a device name under Peer Devices to connect with it. The other device will receive a Wi-Fi Direct connection prompt and need to accept the request for connection. If prompted, tap **ACCEPT**.
5. Once connected, the device is displayed as "Connected".

Sending data via Wi-Fi Direct

1. Open the appropriate application and select the file or item you want to share.
2. Select the option for sharing via Wi-Fi Direct. The method may vary by application and data type.
3. Tap a device the phone has connected with or wait for it to search for new devices and tap one of them.

Receiving data via Wi-Fi Direct

When an attempt to transfer data via Wi-Fi Direct is received, you can see a notification in the status bar. Tap **Accept** to start receiving the data.

Received files are stored automatically in a dedicated folder (WiFiShare, for instance) in the phone storage or microSD directory. You can access them with the **Files** app.

Bluetooth

Bluetooth is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 32 feet (10 meters). The Bluetooth devices must be paired before the communication is performed.

Turning Bluetooth on/off

1. From the home screen, tap > **Settings** > **Bluetooth**.
2. Slide the Bluetooth switch to the or position.

When Bluetooth is on, the icon will appear in the status bar. Your phone will be visible to nearby devices.

Changing the device name

1. From the home screen, tap > **Settings** > **Bluetooth**.
2. Slide the Bluetooth switch to the position if Bluetooth is off.
3. Tap > **Rename this device**.
4. Edit the name and tap **RENAME**.

Pairing with another Bluetooth device

1. From the home screen, tap > **Settings** > **Bluetooth**.
2. Slide the Bluetooth switch to the position if Bluetooth is off.

   Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range. You could tap > **Refresh** if you want to scan again.
3. Tap the device you want to pair with.
4. Confirm that the Bluetooth passkeys are the same between the two devices and tap **PAIR**. Alternately, enter a Bluetooth passkey and tap **PAIR**. Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

Note: The Bluetooth passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documents for that device.

Unpairing from a Bluetooth device

You can make your phone forget its pairing connection with another Bluetooth device. To connect to the device again, you may need to enter or confirm a passkey again.

1. From the home screen, tap > **Settings** > **Bluetooth** and make sure Bluetooth is turned on.
2. In the list of paired devices, tap beside the Bluetooth device you want to unpair.
3. Tap **FORGET**.

Sending data via Bluetooth

1. Open the appropriate application and select the file or item you want to share.
2. Select the option for sharing via Bluetooth. The method may vary by application and data type.
3. Tap a Bluetooth device the phone has paired with or wait for it to search for new devices and tap one of them.

Receiving data via Bluetooth

1. Turn Bluetooth on before trying to receive data via Bluetooth.

   Note: If the phone has not been paired with the sending device, you may need to tap your phone's device name in the Bluetooth menu in Settings to keep the phone detectable through Bluetooth.

2. Swipe down on the status bar and tap .
3. Tap **ACCEPT** to start receiving the data.

Depending on whether a microSD card is installed, received files are stored automatically in a dedicated folder (Bluetooth, for instance) in the phone storage or microSD directory. You can access them in the **Files**. Touch the received Vcard files, the received contacts (vCard files) will be imported to your contact list.

Entertainment

You can use your phone to take photos and record videos. Photos and videos are stored to the phone's microSD card or the phone's internal storage. You can copy them to your computer or access them in the Gallery.

Capturing a photo

1. From the home screen, tap > **Camera**.
2. Aim the camera at the subject and make any necessary adjustments.

Number	Function
1	Tap to update settings.
2	Tap to enable/disable HDR mode.
3	Tap to set a timer.
4	Tap to turn on/off night mode.
5	Tap to turn on/off camera flash, or enable automatic flash mode.
6	Tap to open Gallery.
7	Tap to take a photo.
8	Tap to switch between front/back camera.

Tip: You can pinch or spread on the screen to zoom in or zoom out.

3. You can either let the camera autofocus on the center of the screen, or touch another area on the screen that you want to focus on.
4. Tap to take the photo.

WARNING: Keep a safe distance when using the flash. Do not point the flash toward people's or animals' eyes.

Adjusting camera settings

- **VIDEO:** Touch to start recording a video.
- **PHOTO:** Enable Auto mode.
- **PANO:** Touch to turn on panorama function. Touch the shutter button to start taking panoramic photo and move the phone towards your capture direction and overlap the two lines. Once the slots are filled, the photo will be automatically saved. If the slots are not fully filled, touch the shutter button again to save the photo.
- **TIME-LAPSE:** Touch to start recording time-lapse videos.
- **INSTANT COLLAGE:** Touch to take pictures and make them into collages.

Tap the icon to access Camera settings:

- **Size:** Set the phone size.
- **Video quality:** Tap to choose video quality.
- **EIS:** Switch the toggle to enable the Electronic Image Stabilization (EIS) feature. It helps reduce blurring associated with the motion of a camera during exposure.
- **Grid:** Switch the toggle to enable/disable grid view. It divides the screen into equal parts and helps you take better photos by making it simple to align compositional elements to the grid, such as the horizon or buildings to the lines in the grid.
- **Media storage:** Touch to choose the phone or SD card to save photos.
- **Save location information:** Switch the toggle to activate/deactivate the function of tagging photos and videos with your location. This option is available when GPS location services and wireless network are switched on.

- **Shutter sound:** Switch the toggle to enable/disable shutter sound when taking a photo.
- **Reset settings:** Touch and confirm to reset the camera settings.

Tap to switch to the front camera.

1. Aim the camera at the subject and make any necessary adjustments.
2. You can either let the camera autofocus on the center of the screen, or touch another area on the screen that you want to focus on.
3. Tap to take the photo.

Note: Your can turn on the front flash for great-looking selfies in low light condition.

Recording a video

1. From the home screen, tap > **Camera**.
2. Aim the camera at the subject. Tap any area on the screen that you want the camcorder to focus on before and during recording.
   Tip: Pinch or spread on the screen to zoom in or zoom out.
3. Tap to start recording.
4. Tap to stop recording.

Tip: While the recording is in progress, you can tap to save the frame as a separate photo.

Using Color Catcher

Express your everyday mood with Color Catcher that pulls color elements from your photos or the colors around you to create your own unique theme. To create a theme:

1. From the home screen, tap > **Color Catcher**.
2. Point and shoot once your preferred colors have appeared in circles on the screen.
3. You can then select your favorite theme to color coordinate your home screens and icons from the options displayed.
4. Tap to select from up to 5 previous themes or change back to the phone's default screen.
5. To use Color Catcher with an existing photo from your gallery, tap and select a picture to use.

Playing your music

From the home screen, tap > **Music** to play audio files stored on your phone. **Music** supports a wide variety of audio formats, so it can play music you purchase from Deezer, music you copy from your CD collection, and so on.

Viewing your music library

From the home screen, tap > **Music** and your music library is displayed. All your audio files are cataloged according to the information stored in the files.

Tap > **Library** to view your music library organized by **SONGS**, **ALBUMS**, **ARTISTS**, **PLAYLISTS** and **GENRES**.

Tap to log into your Deezer account.

Note: If an audio file is being played, its summary information is displayed at the bottom of the music library screen. Tap the summary information to open the playback screen.

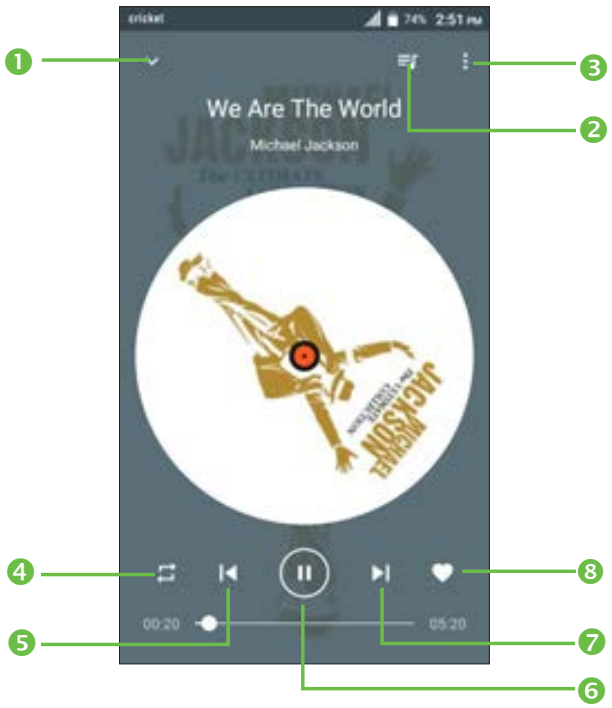
Setting a song as the default ringtone

The song will be used as the ringtone for all incoming calls, except those from contacts to whom you have assigned special ringtones.

1. From the home screen, tap > **Music** to see the music library.
2. Tap beside of a song in any list.
3. Tap **Use as ringtone**.

Playing music

Tap a song in the music library to listen to it. The following playback screen appears.



Number	Function
1	Tap to enter your music library.
2	Tap to access the song list where you can change the play sequence.
3	Tap to access more options.
4	Tap to choose play mode: Random, Repeating all, Repeating current one, Repeating off.
5	Tap to play the previous song.
6	Tap to play or pause.
7	Tap to play the next song.
8	Tap to label the song to your favorite.

Listening to NextRadio ®

NextRadio is an FM radio on your phone. You can use it to see, hear, and interact with your local broadcast.

1. From the home screen, tap > **NextRadio**
2. Tap **ALLOW** to allow NextRadio to access your phone's location, then it will start to find local radio stations.
3. Pick your favorite genre.
4. Tap a station to start listening now!
5. Tap for more options. You can find your favorite stations, likes, listening history, etc. here and tap **Settings** to customize the way you listen to NextRadio.

Using your gallery

Opening your gallery

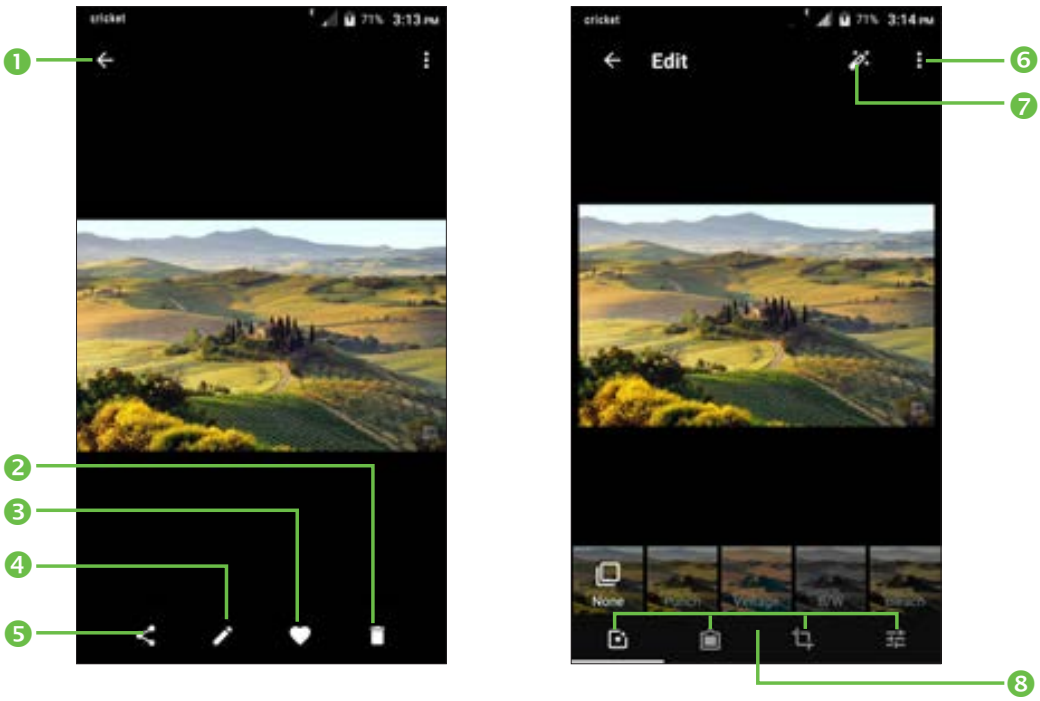
From the home screen, tap > **Gallery** to view your pictures and videos.

Sharing pictures, or videos

1. Press and hold a picture or a video.
2. Tap and select how you want to share the items.

Working with pictures

Tap a picture in an album to view the picture in full screen. Tap the screen to view the following features.



Number	Function
1	Return to the album.
2	Tap to delete.
3	Add the photo to favorite.
4	Edit the photo.
5	Share the photo.
6	Tap to access more options.
7	Turn on auto-edit mode.
8	Edit the photo.

Making voice memos

Sound Recorder enables you to record voice memos and listen to them whenever you like.

Recording a voice memo

1. From the home screen, tap > **Sound Recorder**.
2. Tap to start recording. During recording, you can do the following:

- Tap / to pause or continue the recording.
- Tap **DISCARD** and confirm to cancel the recording.
- Tap **SAVE** and name the recording to save.

Playing any saved memo

1. Tap at the top right of the screen to see all recordings.
2. Tap before the memo to play it.

Note: You can also tap to rename, delete, share, check its file information or set as ringtone.

Applications

Google Apps

Enjoy these apps from Google. Note: Certain apps require a Google Account. Visit google.com to learn more.

Chrome

Use Google Chrome to browse the Internet and bring your open tabs, bookmarks and address bar data from your computer to your tablet. Visit google.com/chrome/browser/mobile to learn more.

Drive

Open, view, rename, and share your Google Docs and files. Visit drive.google.com to learn more.

Gmail

Send and receive email with Gmail, Google's web-based email service. Visit gmail.com to learn more.

Google

Search not only the Internet, but also the apps and contents of your device.

Hangouts

Hangouts is an online place to meet friends and family, share photos, and host video calls. Visit google.com/hangouts to learn more.

Maps

Use Google Maps to find your current location, get directions, and other location-based information. Note: You must enable location services to use Maps. For more information, see Location Services. Visit google.com/maps to learn more.

Photos

This application automatically backs up your photos and videos to your Google+ account. Visit google.com/+/learn more/photos to learn more.

Play Movies & TV

Watch movies and TV shows purchased from Google Play. You can stream them instantly, or download them for viewing when you are not connected to the Internet. You can also view videos saved on your device. Visit play.google.com/store/movies to learn more.

Play music

With Google Play Music, you can play music and audio files on you device. Visit play.google.com/about/music to learn more.

Play Store

Find new apps, movies and TV shows, music, books, magazines, and games in Google Play store. Visit play.google.com/store to learn more.

Google Wallet Account

Set up a Google Wallet account to purchase items from Play Store. Visit wallet.google.com to learn more.

Voice search

Use voice commands to search the web with Google.

YouTube

View and upload YouTube videos right from your device. Visit youtube.com to learn more.

Calculator

From the home screen, tap > **Calculator** to use the phone's convenient built-in calculator for some basic as well as advanced mathematical equations.

Clock

From the home screen, tap > **Clock** to use a series of timing tools.

Setting a new alarm

1. Tap in the **Clock** app.
2. Tap an existing alarm to configure it, or tap at the bottom of the screen to create a new alarm.
3. Set up the alarm options, such as time, repeat, and alarm sound.

Note: To enable or disable existing alarms directly, just slide the switch.

Checking World time

Tap in the **Clock** app to check local time for cities around the world.

Tap at the bottom to add a new city or country.

Using the Stopwatch and Timer

Tap or in the **Clock** app to use the stopwatch or the timer.

Stopwatch allows you to record lap times, while Timer allows you to set a time and count down to zero.

Downloads

The Downloads app keeps a record of the files you have downloaded using the apps such as Browser, or Gmail.

From the home screen, tap > **Downloads**.

- Tap a file to open it with the appropriate application.
- Long press a file, or check the box in front of it, to delete or share it.

Files

Quickly access all of your images, videos, audio clips, and other types of files on your phone and microSD card.

From the home screen, tap > **Files**. You can find the file you need by category, or tap **Phone** or **SD card** to browse folders and files on the phone storage or the microSD card.

- Tap folders and files to access stored items.
- Tap next to an item to access options such as copy, cut, share, or delete.
- To copy or cut an item, navigate to a new location and tap **Paste**.

Phone settings

From the home screen, tap > **Settings**. The Settings app contains most of the tools for customizing and configuring your phone.

Wireless & Networks

Wi-Fi

Turn Wi-Fi on or off and configure your Wi-Fi connections.

When Wi-Fi is on, tap > **Advanced** > **Wi-Fi Direct** in the Wi-Fi menu to share data between two devices via Wi-Fi Direct.

Bluetooth

Turn Bluetooth on or off and configure your Bluetooth connections.

Mobile networks

Enable or disable data service, allow data services when roaming, or set access point names for data access.

Important: Data roaming and always-on data may incur significant roaming charges.

Data usage

You can check how much data has been used during the time cycle you set, set a cellular data limit, see which apps have been using data, or restrict background data for individual apps.

Note: The data usage is measured by your phone, and your carrier's data usage accounting may differ.

More

- **Airplane mode:** Swipe the On/Off switch to turn airplane mode on or off.
- **Mobile hotspot and tethering:** Enable to share your phone's mobile data connection with a single computer via a USB cable (USB tethering) or with up to eight devices at once by turning your phone into a portable Wi-Fi hotspot.
- **VPN:** Set up and connect to virtual private networks.
- **Enhanced LTE services:** Enable HD voice and enhanced communication for crystal clear conversations *

Important: Data charges may apply.

Device

Gestures

- **Turn over to mute:** Touch the switch to mute incoming calls by turning the phone over.
- **3 fingers screenshot:** When the switch is on, you can capture a screenshot with 3 fingers swiping down simultaneously.

* When talking with someone who also has a compatible HD Voice capable phone and the call is made over Cricket's LTE network or a compatible network. Cricket's LTE coverage is not equivalent to its overall network coverage. HD Voice calls made on a compatible device on Cricket's LTE network may not experience an HD Voice connection during times of network congestion. Other carriers' networks may interfere with Cricket's LTE network to support an HD Voice call.

Lock screen

- **Func shortcuts**

After Func shortcuts is activated, a couple of app shortcuts will be displayed on your lock screen.

- **Screen lock**

None: Touch to disable screen unlock security.

Swipe: Touch to enable slide unlock mode.

Pattern: Touch to draw a pattern to unlock screen.

PIN: Touch to enter a numeric PIN to unlock screen.

Password: Touch to enter a password to unlock screen.

Tap next to **Screen lock** for more settings options.

- **Smart Lock**

You must set a screen lock first when you enable this function.

Display

- **Brightness level:** Set the brightness of the display.
- **Adaptive brightness:** Optimize brightness level for available light.
- **Night mode:** Touch to set night mode.
- **Wallpaper:** Select a background image for the home screen.
- **Sleep:** Set the inactivity duration before the screen turns off automatically.
- **Screen saver:** Select from **Clock, Colors, News & Weather, Photos** to set your screen saver.
- **Font size:** Set the font size of the text on the screen.

- **Display size:** Set the display size of the items on the screen.
- **When device is rotated:** Tap to set whether rotate screen contents on the screen or stay in portrait view.

Notifications

- **App notifications:** Touch to block or set priority for app notifications.
- **On the lock screen:** You can configure whether to show all notification content or don't show notification at all, or hide sensitive notification content when your device is locked.

Sound

Use the Sound settings to configure many aspects of call and notification ringtones, music, and other audio settings.

- **Silent mode:** Touch to turn on/off silent mode.
- **Sound:** Touch to set volume for Media, Alarm, Ring and Notification.
- **Headset mode:** Touch the switch to enable headset mode. Ringtones will only be heard from the headset if it is plugged in.
- **Also vibrate for calls:** Touch to vibrate phone for incoming calls.
- **Do Not Disturb:** Touch to set whether interrupt and priority interruptions.
- **Phone ringtone:** Touch to set your incoming call ringtone.
- **Default notification ringtone:** Touch to set the default sound for notifications.
- **Default alarm ringtone:** Touch to set the default sound for alarms.
- **Mute power on & off ringtone:** Touch to enable/disable the power on & off ringtone.
- **Audio enhancement:** Touch to set audio enhancement.

- **Other sounds:** Touch to set dial pad tones, screen locking sounds, touch sounds and vibrate on touch.

Apps

Touch to view details about the applications installed on your phone, to manage their data usage and force them to stop.

In the **Permissions** menu of an application, you can grant permissions for the app, such as allowing the app to access your **Camera**, **Contacts**, **Location**, etc.

In the **Notification** menu, you can configure whether to allow notifications from this app even when Do not disturb mode is on, hide sensitive content, etc.

Storage

Touch to view details about storage used by apps, images, ect. and manage space on your phone.

Battery

Check how much power remains for the battery and what has been using the battery.

You can set the mode in order to save battery life.

Memory

Touch to view the total memory and the memory used by applications.

Personal

Location

Activate location services to determine your location (see *Google applications – Google Maps – Activating location services*).

Security

- **Encrypt phone:** Encrypt your data on the phone to protect your privacy.
- **Private mode:** Touch to turn on/off private mode. When Private mode is turned on, private apps and pictures can be hidden in normal use. Using private unlock method can enter Private mode from lock screen and then access all private contents. Follow the steps on the screen to set up your private mode.
- **Set up SIM card lock:**

  Lock SIM card: Activate or deactivate the PIN lock to require PIN before accessing the nano-SIM card.
- **Make passwords visible:** Display passwords as you enter them.
- **Device administrators:** View or deactivate apps you have authorized to be device administrators.
- **Unknown sources:** Enable to permit installation of apps from sources other than the Play Store.
- **Auto device wipe:** When turned on, all data on your phone will be wiped if you have entered wrong password for 10 time.
- **Storage type:** Describes your storage.
- **Trusted credentials:** Display trusted CA certificates.
- **User credentials:** View and modify stored credentials.

- **Install from SD card:** Install certificates from SD card.
- **Clear credentials:** Delete all certificates.
- **Trust agents:** View or deactivate trust agents.
- **Screen pinning:** When this function is enabled, you can always keep a window in view by touching the **Overview** button and then the pin icon. In this case, the user cannot go to any other window or open any other app. To stop pinning a window in view, long press both the **Back** and **Overview** keys together, then entering your screen unlock password or drawing your unlock pattern.
- **Apps with usage access:** Turn on or off some apps' access to your phone usage information.
- **Set up/change password:** Set or change the password when reset the factory or device data.

Accounts

Manage your accounts and synchronization. Tap Accounts to sign in to or create accounts on your phone.

Tap an account type to see that type of accounts you have added and adjust the accounts settings.

Language & input

- **Language:** Select a language and region for your system.
- **Spell checker:** Use Google spell checker to check for spelling errors when entering text.
- **Personal dictionary:** Add new words to the phone's dictionary or remove words from the dictionary. The words you add are used for spell check and word suggestion.

- **Keyboard & input methods:** Configure text input settings.
- **Text-to-speech settings:**

  Preferred engine: Select the speech synthesis engine you want to use or change its settings.

  Speech rate: Select how quickly you want the synthesizer to speak You can touch **Reset speech rate** to reset it.

  Pitch: Select the pitch you want the synthesizer to speak in. You can touch **Reset speech pitch** to reset it.

  Listen to an example: Play a brief sample of the speech synthesizer, using your current settings.

  Default language status: Describes support level of default language.
- **Pointer speed:** Select how fast the pointer/mouse should scroll when you connect the phone to a trackpad or mouse accessory.

Backup & reset

- **Back up my data:** Back up app data, Wi-Fi passwords, and other settings to Google servers after you sign in to your Google account.
- **Backup account:** Set the Google account that the data is backed up to.
- **Automatic restore:** Restore previously backed up settings and data when you reinstall an app.
- **Device reset:** Reset your personal settings, no data or media will be deleted.
- **Network settings reset:** Reset all network settings including Wi-Fi, Bluetooth & other network settings to factory defaults.

- **Factory data reset:** Reset your phone to factory default settings. All your personal data from the phone's internal storage will be erased.

System

Date & time

Set date, time, time zone, and how date and time are displayed. You can also use network-provided data.

Accessibility

Configure the system accessibility options and accessibility plug-ins on your phone, such as using TalkBack for low-vision users.

Printing

Configure cloud printing service options, manage print jobs, and more.

Regulatory & Safety

View regulatory & safety information.

Cricket software update

Tap to check software update.

About phone

View phone status, legal information, and other information.

Updating software

AOTA Update

Use AOTA Update tool to update your phone's software.

1. From the home screen, tap > .

2. Your phone will search for the latest software, and then start to download and install automatically. You can choose to install or ignore the updates.

FOTA Update

1. From the home screen, tap > **Settings.**

2. Tap **Cricket Software Update > Check for updates**, and the phone will search for the latest software. Your phone will automatically download the update package. You can choose to install or ignore the updates.

Note: All personal information will be saved following the update process. We recommend you back up your personal data using Smart Suite before upgrading.

Troubleshooting

If you encounter problems while using the phone, or if it performs abnormally, you can refer to the chart below. If your particular problem cannot be resolved using the information in the chart, contact the dealer where you purchased the phone.

Problem	Possible causes	Possible solution
Poor reception	The network signal is too weak at your current location, for example, in a basement or near a tall building, because wireless transmissions cannot effectively reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).	Avoid using the phone at such times, or try again after waiting a short time.
	You are too far away from a base station for your service provider.	You can request a service area map from your service provider.
Echo or noise	Poor network link quality on the part of your service provider.	End the call and dial again. You may be switched to a better-quality network link or phone line.
	Poor local telephone line quality.	End the call and dial again. You may be switched to a better-quality network link or phone line.
Unable to select certain features	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.

Problem	Possible causes	Possible solution
Battery not charging	The battery or battery charger is damaged.	Contact the dealer.
	The phone's temperature is below 32°F or higher than 104°F.	Adjust the environment to avoid extremes of temperature.
	Poor contact between the battery and charger.	Check all connectors to make sure all connections have been properly made.
Shortened standby time	The display brightness is high or Wi-Fi, Bluetooth, GPS, etc is not disabled when they are not in use.	Adjust the brightness of screen as appropriate.
		Exit background-running applications if they are not being used for a long time.
		Disable Bluetooth, Wi-Fi, or GPS when not in use.
	If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.
Cannot turn your phone on	Battery power has been depleted.	Recharge the phone's battery.
nano-SIM card error	The nano-SIM card has malfunctioned or is damaged.	Take the nano-SIM card to your service provider for testing.
	The nano-SIM card is inserted improperly.	Insert the nano-SIM card properly.
	There is debris on the nano-SIM card contacts.	Use a soft, dry cloth to clean the nano-SIM card contacts.

Problem	Possible causes	Possible solution
Unable to connect to the network	The nano-SIM card is invalid.	Contact your service provider.
	You are not within the network's service area.	Check the service area with your service provider.
	Poor signal.	Move to an open space, or if you are inside a building, move closer to a window.
Cannot make outgoing calls	You have activated Fixed Dialing Numbers.	Go to Fixed Dialing Numbers and disable it.
PIN code blocked	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the SIM card's PUK code, use the PUK code to unlock the SIM card.
Unable to enter information into the phonebook	The phonebook's memory is already full.	Delete unnecessary data from the contacts.
Phone crashes, reboots, freezes, or cannot be powered on	Some third-party software is not compatible with your phone.	Uninstall the software that may cause the problem.
		Upgrade the phone software.
		Reset the phone to factory status.
Phone is slow or sluggish	Applications are running in the background.	Exit background-running applications if they are not being used.

For your safety

General safety

	Don’t make or receive handheld calls while driving. And never text while driving.		Don’t use at gas stations.
	Keep your phone at least half an inch (10 mm) away from your ear or body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause choking.		Don’t dispose of your phone in a fire.
	Your phone can produce a loud sound.		To prevent possible hearing damage, do not listen at high volume levels for long periods
	Avoid contact with anything magnetic.		Avoid extreme temperatures.
	Keep away from pacemakers and other electronic medical devices.		Avoid contact with liquids . Keep your phone dry.
	Power off when asked to in hospitals and medical facilities.		Don’t take your phone apart.
	Power off when told to in aircrafts and airports.		Only use approved accessories.
	Power off when near explosive materials or liquids.		Don’t rely on your phone as a primary device for emergency communications.

FCC RF Exposure Information (SAR)

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: 2ACCJH072.

For this device, the highest reported SAR value for usage against the head is 0.63 W/kg, for usage near the body is 1.40 W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.

FCC compliance

This mobile phone complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This mobile phone has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user`s authority to operate the equipment.

Hearing Aid Compatibility (HAC) regulations for mobile phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants . Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19- 2011). While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for more information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/ higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Your phone meets the M4/T3 level rating.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. For more information about FCC Hearing Aid Compatibility, please go to http://www.fcc.gov/cgb/dro.

CTIA

a) Do not disassemble or open crush, bend or deform, puncture or shred.

b) Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

c) Only use the battery for the system for which it is specified.

d) Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.

e) Do not short circuit a battery or allow metallic conductive objects to contact battery terminals.

f) Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

g) Promptly dispose of used batteries in accordance with local regulations.

h) Battery usage by children should be supervised.

i) Avoid dropping the phone or battery. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

j) Improper battery use may result in a fire, explosion or other hazard.

The phone shall only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands-free kit) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product handling

General statement on handling and use

You alone are responsible for how you use your phone and any consequences of its use.

You must always power off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid, moisture, or high humidity.

- Do not drop, throw, or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories. Only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum 14°F and maximum 104°F (minimum –10°C and maximum + 40°C).
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

Small children

Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone.

Your phone contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic discharge (ESD)

Do not touch the nano-SIM card's metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Normal use position

When placing or receiving a phone call, hold your phone to your ear, with the bottom toward your mouth.

Air bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Store the phone safely before driving your vehicle.

Seizures/blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician.

Repetitive strain injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the keys lightly.

- Use the special features that are designed to minimize the times of pressing buttons, such as Message Templates and Predictive Text.
- Take lots of breaks to stretch and relax.

Emergency calls

This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Loud noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

Phone heating

Your phone may become warm during charging and during normal use.

Electrical safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit in the battery terminals.

Connection to a car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and damaged products

Do not attempt to disassemble the phone or its accessories.

Only qualified personnel can service or repair the phone or its accessories.

If your phone (or its accessories) has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

Interference

General statement on interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of

6 inches (15 cm) be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing aids

People with hearing aids or other cochlear implants may experience interference noise when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical devices

Please consult your doctor and the device manufacturer to determine if using your phone may interfere with the operation of your medical device.

Hospitals

Switch off your wireless device when requested to do so in hospitals, clinics, or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft. If your device offers a 'flight mode', this must be enabled prior to boarding an aircraft.

Interference in cars

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive environments

Gas stations and explosive atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting caps and areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted with power off "two-way radios" or "electronic devices" notices to avoid interfering with blasting operations.

Specifications

Handset specifications are shown in the following table.

Network frequency	GSM: 850/900/1800/1900 UMTS: 1/2/4/5 LTE: 1/2/4/5/7/12 (MFBI)
Operating system	Android N Nougat
Display	5.2" HD Display 1280x720 resolution
Processor	MT6738 Quad-core(4x Cortex-A53 1.5GHz)
Memory	2 GB RAM, up to 16 GB ROM microSD support up to max 128GB
Wi-Fi	802.11a/b/g/n (2.4GHz & 5GHz)
Camera	Rear: 8 MP with dual-tone flash Front: 2 MP with LED flash
Talk time	3G: 13h
Standby time	3G: 450h, 4G: 350h
Dimensions	5.75"x2.83"x0.31"
Weight	5.19 oz
Battery	2800 mAh non-removable
HAC	Rated for hearing aids: M4/T3
Audio jack	3.5 mm audio jack

12 month limited warranty

TCL Communications Ltd. warrants to the original retail purchaser of this wireless device that should this product or part thereof during normal consumer usage and condition be proven to be defective in material or workmanship that results in product failure within the first twelve (12) months from the date of purchase as shown on your original sales receipt from an authorized sales agent. Such defect(s) will be repaired or replaced (with new or rebuilt parts) at the company's option without charge for parts or labor directly related to the defect(s). Batteries, power adapters, and other accessories sold as in box items are also warranted against defects and workmanship that results in product failure within the first twelve (12) month period from the date of purchase. This warranty extends to products purchased and sold within the United States.

The limited warranty for your wireless device will be voided if any of the following conditions occur:

- Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your phone is used;
- Connection to any equipment not supplied or not recommended by TCL Communications Ltd.;
- Modification or repair performed by individuals not authorized by TCL Communications Ltd. or its affiliates;
- Changes to the device operating system by the user or third party applications;

- Acts of god such as inclement weather, lightning, power surges, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation;
- Removal or altering of the wireless device's event labels or serial numbers (IMEI);
- Damage from exposure to water or other liquids, moisture, humidity, excessive temperatures or extreme environmental conditions, sand, excess dust and any condition outside the operating guidelines;
- Rooted devices;
- Damage as result of physical abuse regardless of cause.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your jurisdiction. In no event shall TCL Communications Ltd. or any of its affiliates be liable for incidental or consequential damages of any nature whatsoever, including but not limited to commercial loss, to the full extent those damages can be disclaimed by law. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

How to obtain Support: Contact the customer care center by calling (855-368-0829) or going to (http://www.alcatelonetouch.us). We have placed many self-help tools that may help you to isolate the problem and eliminate the need to send your wireless device in for service. In the case that your wireless device is no longer covered by this limited warranty due to time or condition, you may utilize our out of warranty repair options.

How to obtain Hardware Service within the terms of this warranty: Create a user profile (alcatel.finetw.com) and then create an RMA for the defective device. Ship the device with a copy of the original proof of purchase (e.g.original copy of the dated bill of sale, invoice) with the owner's return address (No PO Boxes accepted), wireless carrier's name, alternate daytime phone number, and email address with a complete problem description. Only ship the device. Do not ship the SIM card, memory cards, or any other accessories such as the power adapter. You must properly package and ship the wireless device to the repair center. TCL Communications Ltd. is not responsible for devices that do not arrive at the service center or are damaged in transit. Insurance is recommended with proof of delivery. Upon receipt, the service center will verify the warranty conditions, repair, and return your device to the address provided in the RMA.

Electronic Recycling

For more information on Electronic Recycling, please:

1) Visit Alcatel Electronic Recycling Program website at http://www.alcatelonetouch.us/electronic-recycling-program, or

2) Call Alcatel US Customer Support at 1-855-368-0829.

Battery Recycling (USA & Canada)

Alcatel partners with Call2Recycle® to offer a safe and convenient battery recycling program. For more information on our Battery Recycling Program, please visit the USA and Canada website at www.alcatelonetouch.us/battery-recycling and www.alcatelonetouch.ca/battery-recycling